

GABLER, Milos, inz.

"Magnetic amplifier engineering" by George M. Attury. Reviewed by Milos Gabler. Elektrotechnik 19 no.2:62 F'64

GABLER, Wiktor

Work hours and annual leave in the enforcement provisions of  
the Labor Code in the German Democratic Republic. Praca zabezp  
apcl 4 no.9/10:61-65 S-0 '62.

GABLER, Wiktor

Some problems connected with shortened hours of labor particularly burdensome or performed under detrimental conditions. Praca zabezp  
spol 6 no.3:13-19 Mr '64.

GABLEROWA, Barbara, Warszawa, Dzialdowska 1/3

A syndrome of nervous symptoms in child with congenital syphilis.  
Pediat. polska 29 no.11:1113-1136 Nov 54.

1. Z Kliniki terapii Chorob dzieci Akademii Medycznej w Warszawie  
kierownik: prof. dr. med. H. Brokman  
(SYPHILIS, in infant and child  
congen., causing nervous symptoms)  
(CENTRAL NERVOUS SYSTEM, diseases  
caused by congen. syphilis in child.)

ASKANASOWA, Alina; GABLEROWA, Barbara

Congenital hemolytic anemia with leukopenia persisting after excision of the spleen. *Pediat. polska* 34 no.7:970-974 July 59.

1. Z Kliniki Terapii Chorob Dzieci A. M. w Warszawie Kierownik:  
prof. dr med. H. Brokman.

(ANEMIA HEMOLYTIC, in inf. & child)  
(LEUKOPENIA, in inf. & child) (SPLEEN, surg.)

GABMAYER, S.

"Standard of Heat Consumption for Heating Reservoirs of Water Gas." p. 61, Praha, Vol. 34, no. 3, Mar. 1954.

SO: East European Accessions List, Vol. 3, No. 9, September 1954, Lib. of Congress

GABMAYER, S.

"Development of the gas industry in Czechoslovakia especially in regard to the utilization of Slovakian natural gas; also, remarks by I. Schrodt and Gy. Horvath."

p. 370 (Energia Es Atomtechnika) Vol. 10, no. 8/10, Dec. 1957  
Budapest, Hungary

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

HUNGARY

SZOTACZKY, Istvan, Dr., and ~~GABNAY, Sandor, Dr.~~, of the Department for V.B. [abbreviation not explained] Agriculture at the Edeleny Jaras Council (Edelenyi Jarasi Tanacs V. B. Mezogazdasagi Osztalya) (Chief Veterinarian: SZOTACZKY, Istvan), and Institute for Animal Hygiene (Allategeszsegugyi Intezet) in Miskolc (Director: ALDASY, Pal, Dr., Candidate of Veterinary Sciences).

"Experiences Gained in the Detection of Cattle Afflicted with Tuberculosis with the Aid of Clinical and Serological Techniques"

Budapest, Magyar Allatorvosok Lapja, Vol 21, No 6, Jun 1966, pp 258-262.

Abstract: Serological and clinical tests were performed on a great number of cattle to screen out any animals afflicted with tuberculosis. A total of 134 animals were found to be so afflicted; these were autopsied. The diagnoses based solely on clinical investigations were less accurate than those based on both clinical and serological investigations. The serological test employed was the Vize microcomplement-binding reaction. The relative uncertainty of the clinical investigation was attributed to a number of potential sources of error. Generally, the positive complement-binding result confirms the diagnosis of tuberculosis; however, the negative result does not exclude this possibility with certainty. 12 references, including 9 Hungarian, 1 Czechoslovak, and 2 German.

1/1



SECHOVIC, Marcel [deceased], GABOČ, Rudolf; VAS, Dionyz

Geological conditions of the surroundings of the landslide in the city of Handlova and their effect on the landslide origin. Cas min geol 8 no.4:353-359 0 '63.

L. Dionyz Stur Geological Institute, Bratislava.

GABOR, A.

Gabor, A.; Jancso, M.

"Building up the Homogeneous and Heterogeneous Proteid in Cells." p. 29  
(Acta Physiologica. Supplement to v. 4, 1953, Budapest)

SO: Monthly List of East European Accessions, Vol. 3, No. 6, Library of Congress, June.  
1954, Uncl.

GABOR, Andras, okl.gepeszmernok

Remark about the article "Touring race and the masses."  
Auto motor 14 no.24:30 D '51.

1. Danuvia Szerszamgepgyar fokonstruktores.

GABOR, Aron

The gate of Taiga. Eket tud 16 no.21:655-659 21 My '61.

GABOR, Aron

Weekdays in Siberia. Elst tud 16 no.30:931-936 23 J1 '61.

GABOR, Aron

The Siberian way of life, Elot tud 16 no.36:1123-1127 3 S '61.

GABOR, A. J.

JANCSO, M.; GABOR, A. J.; LAKOS, A.; DRASKOCZY.

Storage of natural and synthetic macromolecular polymers in the tissues. Acta physiol. hung. 4 Suppl:30-31 1953, (CIML 25:1)

1. Of the Institute of Pharmacology of Szeged University.

ACCESSION NR: AP4016464

H/0011/64/002/001/0011/0016

AUTHOR: Pal, Reti (Doctor, Candidate of technical sciences, Titular docent);  
Jozsef, Kalman (Technician); Gabor, Barna (Technician)

TITLE: Experiments in detecting incipient cracking from fatigue with  
supersound during operation

SOURCE: Gep, no. 1, 1964, 11-16

TOPIC TAGS: detection of cracking, fatigue, supersound, rate of spread,  
life of machine part, rate-time diagram, creep phenomena, repeated loading

ABSTRACT: Since Wohler discovered material fatigue more than a century ago,  
nobody has worked out a reliable procedure for discovering cracking at its  
very start, tracing its spread and determining the mathematical relationship  
between the rate of spread and the life of the machine parts. The object of  
the author's experiments was to use the facilities afforded by supersonic  
material testing to work out, first on a laboratory scale and later on actual  
machinery, a procedure for studying and tracing by supersound the fatigue

Card 1/3



ACCESSION NR: AP4016464

phenomena resulting from repeated loading. The paper presents a method developed on steel samples in the Material-Testing Section of the Csepel Iron and Metal Works. As a result, suitable sample forms and equipment were evolved. Analysis of the mechanism of the phenomena and the rate-time diagram appears to confirm the findings of B. Cina and other researchers that material fatigue belongs to the class of creep phenomena. The size of the fault or the extent of the danger of breakage can be concluded from the growth in the fault echo produced by fatigue cracking. The procedure can be extended to other kinds of repeated loading, e.g. bending, rotary folding. It will apparently be possible to apply the method to finished machinery as well.  
Orig. art. has: 3 diagrams, 3 graphs, 5 photos, 2 tables, and 5 formulas.

Card 2/3

ACCESSION NR: AP4016464

ASSOCIATION: Csopol Vas- és Fémüvek, Anyagvizsgáló Osztály, Budapest (Csopol  
Iron and Metal Works, Metal-Testing Section)

SUBMITTED: 00

DATE ACQ: 14 Feb 64

ENCL: 00

SUB CODE: ML

NO REF SOV: 000

OTHER: 000

Card 3/3

GABOR, Czoniczer, dr.

Diagnostic signs of rheumatic fever. Orv hetil. 98 no.17:449-451 28 Apr '57.

1. Kozli a Belgyogyasz Szakcsoport Kariologiai Szakosztalya.  
(RHEUMATIC FEVER, manifest.  
(Hun))

GABOR, D.

DOROS, Gabor, dr.

Syphilis mortality, with special regard to neurological and  
internal medical syphilis. *Borogyogy. vener. szemle* 10 no.5:  
217 Sept 56.

(SYPHILIS, statist.  
in Hungary, mortal. (Hun))

GABOR, Doros, Dr.

Hospitalization of skin and venereal patients. *Borogyogy. vener. szemle*  
12 no.1-2:42-57 Feb-Apr 58.

1. Az Országos Bor-Nemikortani Intézet (Igazgató: Foldvari Ferenc dr.,  
egyetemi tanár) közleménye.

(SKIN DISEASES, statist.

in Hungary, hospitalized patients (Hun))

(VENEREAL DISEASES, statist.

same)

GABOR, D.

DOROS GABOR

Pyoderma as commune disease. Borgyogy. vener. szemle 13 no.2:53-62  
Apr 59.

1. Az Orszagos Bor-Nemikortani Intezet (Igazgato: Dr. Foldvari  
Ferenc egyetemi tanar) koslemenye.  
(PYODERMA, epidemiol.  
in Hungary (Hun))

85099

17.1000 only 3512

S/085/60/000/004/005  
A110/A029

AUTHOR: Gabor, D., Honored Master of Sport  
TITLE: A Hungarian Parachute for Precise Landing Jumps  
PERIODICAL: Kryl'ya Rodiny, 1960, No. 6, p. 16

TEXT: The scope of designing a parachute with specific qualities for assuring a precise landing was for the first time realized in Hungary by Ya. Erdeshem in 1951 by developing the model "51-M" called "hat-shaped" parachute. On the edges of the round parachute supplementary sections were sewed on (Graph. 1). These supplementary sections must always maintain a vertical position towards the air current, so their edges are fastened by straps to the main bearing straps. In a non-vertical position of the parachute an unequal air resistance on its edges is resulting, as a consequence of which a supplementary force is developing, which tends to reestablish the vertical position of the parachute (Graph. 2). The "51-M" parachute can be guided pretty well and steered into desired directions. The sportsman Shandor Kasteli established on October 7, 1957 a world record in precise target jumping from an altitude of 1,000 meters by arriving with two jumps at an average deviation of only 0.825 m from the center of the target and in May 1958 night target jumps from an altitude of 600 meters  
Card 1/2

85099

A Hungarian Parachute for Precise Landing Jumps

S/085/60/000/006/004/005  
A110/A029

reached 8.770 meter deviations. In comparison with the Soviet T-2 parachute the Hungarian 51-M parachute needs more physical efforts for its steering and guiding, but on the other hand it is warranting a superior precision. The author recommends a Soviet-Hungarian cooperation to create a new combined parachute for precision landing based on both above-mentioned types. There are 3 graphs.

Card 2/2



<p>621.315.17.001.621.314.214</p>	
<p>31. Limits of economy in the application of voltage regulation, by E. Gübür. ("Elektrotechnika" Electrical Engineering Vol. 42, No. 1-6, pp. 154-159, April-June, 1950)</p>	<p>22</p>
<p>Hitherto the high-tension transmission lines were dimensioned for voltage drop or for peak load loss. As the ratio of minimum and maximum load worsens, due to the constantly growing electrification of the country, the method of dimensioning for the most economical line must be found. Naturally, the voltage drop must not exceed the permissible limits. In search for an economic optimum the annual losses of the lines dimensioned for voltage drop are compared to the losses which may be expected in the event that regulating transformers are used. As a result of researches and calculations it was established that the use of regulating transformers is economical if the annual cost of the line and regulating transformers are less than the annual cost of the line dimensioned for voltage drop. Since due to the improvement of the power factor the voltage drop decreases, the economical use of condensers is investigated.</p>	
<p>ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION</p>	
<p>147089 01</p>	<p>103283 012 001 001</p>
<p>01113101</p>	<p>011131 001 001 001</p>

OR H B O R, E.

19. Testing of solid laminated insulating materials with d.c. On preventive maintenance of generators -- E. Gábor. (Elektrotechnika -- Vol. 48, 1955, No. 127, pp. 1271, 25 figs., 2 tabs.) EE

The fatigue of laminated insulating materials used in high voltage a. c. machines and equipment can be measured by non-destructive methods. However, neither the loss angle, the loss factor, nor the measurement of the leakage current furnish unequivocal information. The latter for the reason that the individual layers of the multi-layer insulating materials are subjected to stresses which differ from those in the alternating field. In contrast to this the behaviour of the insulating material in an a. c. field may be deduced from the absorption current produced in a circuit by applying a d. c. voltage or by short-circuiting a charged dielectric. The loss factor for a given alternating field can be calculated from the values of the absorption current. If the phenomenon of ionization is disregarded the loss factor is independent of the voltage up to high field intensities and begins to increase with the field intensity only near the point of breakdown. In this event nonlinear phenomena occur in the dielectric. The author proposes that the limit voltage corresponding to the beginning of the nonlinearity be the upper limit of stress for solid laminated dielectrics and that the required safety factor be adapted to this value. It has been verified theoretically and by measurements that this limit voltage may be determined with the aid of absorption curves plotted for increasing d. c. voltages, and that with the fatigue of dielectrics the limit voltage decreases. In this way the measure of fatigue can be characterized and determined numerically. Finally a nondestructive measuring program is suggested for large generators within the sphere of planned preventive maintenance in power stations.

GABOR, Emilne[Mrs. Emil Gabor]; SERES, Peter

A letter from London on the exhibition of electronic parts. Musz  
elet 16 no.15:5 JI '61.

(Electronics)

GABOR, F.

4

## HUNG .

19. The stereochemistry of tricovalent nitrogen —  
*Tanulmány a 3-értékű nitrogén térkémidjéről* — F. Gábor,  
K. Koczka and J. Lestyán. (Hungarian Journal of Chem-  
istry — *Magyar Kémiai Folyóirat* — Vol. 59, 1953, No.  
8, pp. 242–243)

Nor-3-syn-tropanol furnishes N-carbethoxy-methyl-  
nor-3-syn-tropanol when alkylized with o-toluene-sulfonyl-  
glycol-ethyl ester. The former is easily converted into its  
quaternary salt by means of  $\text{CH}_3\text{I}$ . This salt has been  
found to be identical with the diastereoisomeric form of  
the compound formed when N-methyl-nor-3-syn-tropanol  
was treated with iodo-acetic ethyl ester. The selectivity  
of the course of subsequent twofold alkylation is regarded  
by the authors as conclusive evidence for the configurative  
stability of twice rigidly bound nitrogen. Furthermore, it  
may be taken as the preparative proof for the tetra-  
hedral valency orientation of the tertiary nitrogen. These  
conclusions fully agree with the findings of Lennard-  
Jones, based upon quantum-theoretical considerations.

MS

~~Gabor, Fodor~~  
GABOR, Fodor

The present state of research in theoretical organic chemistry. Fodor Gabor (Tudományegyetemi Szervet-  
~~CH~~ Kém. Intézet, ~~Göteborg~~ Hung.). Magyar Tudományos  
Akad. Kém. Tudományok Osztályának Közleményei 4,  
273-307(1954).—Pauling's theories of structure and reac-  
tivity of org. compds. are criticized. 91 references.  
Nicholas Pehlman

MSI

GABOS, Gyorgy, dr.

Remark about the article entitled "Land registration data  
Processing of regions untouched by land surveying from the  
point of view of city and town planning." Geod kart 16  
no.2:127 '64

1. "Geodezia es Kartografia" szerkeszto bizottsagi tagja.

116  
 Effect of nicotine acid on hydrochloric acid production in the stomach. (György Gábor (Homp. St. Rokos, Budapest, Hungary). *Orvosi Hetilap* 83, (25) 30, 1941)  
 Under the effect of 0.05 g. peroral doses and 0.025 g. intramuscular injections of nicotinic acid the HCl content of stomach contents increased within 30-40 mins. by 100-200%. Such treatment gave good results in cases of subacidity and anacidity, except for histamine-refractory anacidities.  
 István Fényi

Vitamin B<sub>12</sub> as an antidiabetogenic factor. *Arkiv. Julius, Gyorgy (Abau), and Pal Megyesi. Magyar Helyesors Arch. 1, 83-97 (1948).*—The sugar content of the blood of 20 persons was detd. Then 30 g. dextrose was given orally and further detns. were made after 15, 30, 45, 60, and 120 min. Then 3 further load tests were made at intervals of 2 days or more: (1) 30 g. dextrose and 5 units of insulin for each sq. m. of body surface, applied intravenously, (2) 30 g. dextrose orally, insulin as above, and 100 mg. vitamin B<sub>12</sub> (1), and (3) 30 g. dextrose and 100 mg. I. The insulin sensitivity factor according to Hefénvi was calcd. Twelve persons were sensitive to I. In 3 cases hyperpituitarism could be observed, where I significantly increased the insulin sensitivity of the person and caused a sharply declining dextrose curve. One person of high insulin sensitivity and resistance became insulin resistant and I sensitive under the effect of cal hypophyphysis transplantation. In 9 cases where I sensitivity existed the doses of I did not increase insulin sensitivity. In each case there was some disturbance in the hypothalamus-hypophyphysis system. In cases of I resistance the doses of I did not effect the insulin sensitivity. The center of the effect

of I on the carbohydrate metabolism lies probably in the hypothalamus-hypophysis system. 18 references.

István Fényi



C.A.

11F

**Adrenal cortex and phosphorylation of thiamine and riboflavin.** Imre Magyar and György Gábor (Tudományegyesületi I. sz. Belklinika, Budapest). *Magyar Belorvos Arch.* 1, 225-32(1948).—Rats received daily doses of 400 mg thiamine or riboflavin and the amts. excreted in the urine were detd. The same procedure was repeated after removal of the adrenal glands, after administration of 0.2 mg. cortex hormone, or after both removal of glands and administration of hormone. Neither the amt. of excreted vitamins nor the phosphorylation of thiamine or riboflavin was influenced. Two persons with Addison's disease showed normal excretions of vitamins after load tests with thiamine and riboflavin. 27 references. István Földi

GABOR, G. 1949

(I sz Belklinikajanak Közleménye, U. of Budapest.)

"The Vasomotor Reaction of the Skin and Viscera."

Orvosi Hetilap 1949, 90/13(398-399)

Abst: Exc. Med. 11, Vol. 111, No. 4. p. 467

GOMORI, P.; GABOR, G.; URAI, L.

Cutaneous precapillaries in essential hypertension and in renal diseases and their modification following application of hydergine and thoracolumbar sympathectomy. Magy. belorv. arch 3 no.3:117-124 1950.

(CLML 25:5)

1. Doctors. 2. First Internal Clinic (Director -- Prof. Dr. Istvan Buzsnyak), Budapest University.

~~SECRET~~ *György Stark*  
ERVIN STARK; Solti Ferenc; Gabor György

Electrocardiographic responses to electric shocks in dogs. Magyar.  
belorv. arch. 10 no.2-3:78-82 Apr-June 57.

1. A Budapesti Orvostudományi Egyetem I. sz Belklinikájának (igazgató:  
Rusznay István dr. egyetemi tanár) és III. sz Belklinikájának  
(igazgató: Gomori Pál dr egyetemi tanár) közleménye.

(ELECTRICITY, eff.

electric shocks, on ECG in dogs (Hun))

(ELECTROCARDIOGRAPHY, exper.

eff. of electric shocks in dogs (Hun))

GABOR, Gyorgy; SOLT, Ferenc

Effects of changes in potassium levels on the contractility of surviving frog hearts. Kiserletes orvostud. 10 no.2-3:139-147 Apr-June 58.

1. Budapesti Orvostudományi Egyetem I. sz. és III. sz. Belklinika.  
(HEART, physiol.  
contraction, eff. of changes in extracellular potassium  
levels on contractility of isolated frog hearts (Hun))  
(POTASSIUM, eff.  
extracellular potassium concentrations on contractility  
of isolated frog heart (Hun))

GABOR, Gyorgy, Dr.; TOROK, Ezer, Dr.

Prolongation of the electric systole (Q-T interval) in certain types of labile hypertension. Magy. belorv. arch. 11 no.1:24-28 Feb 58.

1. A Budapesti Orvostudományi egyetem III sz. Belklinikájának közleménye  
(Igazgató: Gomori Pál dr. egyetemi tanár)

(HYPERTENSION, physiol.

ECG, prolongation of Q-T interval, in labile hypertension  
(Hun))

(ELECTROCARDIOGRAPHY, in various dis.

hypertension, labile, prolongation of Q-T interval (Hun))

GABOR, Gyorgy, Dr.; FORGACS, Lilla, Dr.

Dynamics of the heart beat in healthy persons and in patients suffering of cardiac decompensation. Orv. hetil. 99 no.45:1561-1565 9 Nov 58.

- ) 1. A Budapesti Orvostudományi Egyetem III. sz. Belklinikájának (igazgató: Gomori Pál dr. egyet. tanár) közleménye.  
(HEART, physiol.  
beat dynamics (Hun))  
(CONGESTIVE HEART FAILURE, physiol.  
dynamics of heart beat (Hun))

EXCERPTA MEDICA Sec 6 Vol 13/11 Internal Med. Nov 59  
 6714. ELECTROCARDIOGRAPHIC CHANGES IN PROGRESSIVE SYSTEMIC SCLEROSIS (SCLERODERMA) - Gábor G. and Ujái L. 3rd Dept. of Med., Med. Univ., Budapest - ACTA MED. ACAD. SCI. HUNG. 1959, 13/1-4 (93-100)  
 Graphs 2 Tables 2

Serial ECG tracings from 48 cases showed prolongation of the Q-T<sub>c</sub> interval in 28 cases as the commonest, but variable change. It has been demonstrated that in the presence of a prolonged Q-T interval, the T wave was usually normal, and where the Q-T interval was of normal length, the T wave was either flat or isoelectric. In all these cases a positive U wave appeared in some leads. This phenomenon suggests that the prolongation of the Q-T interval and the simultaneous increase in the size of the T wave were due to a fusion of the T wave with the positive U wave. So in a significant percentage of the cases the prolongation of the Q-T interval was only apparent. In 6 cases flat or isoelectric T waves were found. In a further 16 cases the T wave appeared to be normal only because it was fused with the U wave. Thus, in more than half of the cases, i.e. in 22, flat or isoelectric T waves were found, indicating a disturbance of repolarization. In 17 cases of the 18 showing a pathological widening of the QRS complex the disturbance of conduction was localized to the right ventricle. In addition to the 'scleroderma' heart involvement, this seems to have been due preponderantly to a complex disturbance of pulmonary circulation. This change is an early sign of pulmonary involvement in progressive systemic sclerosis. In 12 cases the ECG changes were initially reversible and became established only after a certain period of time.

(XVIII, 6)



GABOR, G. ; FORGACS, L.

Mechanical events of the cardiac cycle in the normal heart as studied by the ballistocardiogram. Acta med. hun. 14 no.4:335-344 '59.

1. 3rd Department of Medicine of the University Medical School, Budapest.  
(BALLISTOCARDIOGRAPHY)

GABOR, G.; FORGACS, L.

The effect of left heart failure on the cardiac cycle. Acta med.  
hun. 14 no. 4: 415-422 '59.

1: 3rd Department of Medicine of University Medical School, Budapest.  
(HEART DISEASES physiol.)

GABOR, G.; SZÉKELY, Judith; VAJDA, D.

The role of the dynamics of systole in the adaptability of the heart. Acta med. hun. 14 no.4:423-431 '59.

1. 3rd Department of Medicine, University Medical School, Budapest.  
(HEART physiol.)

GABOR, G.; FORGACS, L.

Studies on the efficacy of digoxin. Ther.hung. 8 no.1-2:23-26 '60.

1. 2nd Department of Medicine (Director Prof. P.Gomori), University of Budapest.

(DIGITALIS ther)

(HEART FAILURE CONGESTIVE ther)

GABOR, György, dr.; FORGACS, Lilla, dr.

Effect of strophanthin derivatives on cardiac dynamics in heart failure. Orv.hetil. 101 no.34:1201-1203 21 Ag '60.

1. Budapesti Orvostudományi Egyetem, III. sz. Bőklinika  
(STROPHANTHIN ther.)

GABOR, Gyorgy, dr.; SZABO, Zoltan, dr.; ERDELYI, Gabor, dr.; JUHASZ, Istvan, dr.

Modifications in the serum-glutamic-oxalic transaminase level in various experimental conditions. Magy belorv. arch. 14 no.3:103-107 JI '61.

1. A Budapesti Orvostudományi Egyetem II sz. Belklinika-jának közleménye  
(Igazgató: Dr. Gomori Pál egyetemi tanár)

(TRANSAMINASES blood)

GABOR, G.

Cardiovascular hyperkinetic syndrome. Acta med. hung. 17 no.2:  
181-192 '61.

1. 2nd Department of Medicine, University Medical School, Budapest.  
(NEUROCIRCULATORY ASTHENIA physiol.)

GABOR, G.; CHAN, V. P.

Alterations in the dynamics of the systole in extrasystolia. Acta med. acad. sci. Hung. 18 no.1:109-118 '62.

1. Second Department of Medicine, University Medical School, Budapest.

(ARRHYTHMIA physiol)



SIMONYI, Janos, dr.; GABOR, Gyorgy, dr.; KOCSIS, Ferenc, dr.;  
SOMOGYI, Gyorgy, dr.

Studies on hemodynamics in patients suffering from so-called  
cardiovascular neurosis. Magy. belorv. arch. 16 no.2:90-95  
My '63.

1. Budapesti Orvostudományi Egyetem II Belklinika.  
(BLOOD FLOW VELOCITY)  
(BLOOD VOLUME DETERMINATION)  
(SERUM ALBUMIN, RADIOIODINATED)  
(BLOOD CIRCULATION TIME)  
(BLOOD PRESSURE DETERMINATION)  
(NEURASTHENIA)

SIMONYI, J.; GABOR, G.; KOCSIS, F., SOMOGYI, G.

Haemodynamics in patients with cardiac neurosis. Cor vasa 6  
no.1:26-34 '64.

1. 2nd Internal Clinic, Medical Faculty, University of Budapest.

\*

GABCR, Gy., dr.

Therapeutic action of a new anti-anginous drug. Ther. Hung.  
12 no.1:9-14 '64.

1. 2nd Department of Medicine (Director: Prof.P.Gomori),  
University Medical School, Budapest.

\*

GABOR, Gyorgy, dr.

Treatment of cardiac decompensation with acetyl-digitoxin  
(Acedoxin). Orv. hetil. 105 no.15:696-699 12 Ap'64.

1. Budapesti Orvostudományi Egyetem, II. Belklinika

\*

HUNGARY

GABOR, Gyorgy, Dr, professor, director; National Institute of Cardiology  
(Országos Kardiológiai Intézet).

"The Therapeutic Importance of the Cytochrome-C Enzyme."

Budapest, Orvosi Hetilap, Vol 107, No 49, 4 Dec 66, page 2329.

Abstract: In a brief report prepared by the author for the editors of this journal, a summary of the present state of the problem is provided. While it seems that the enzyme is effective in certain diseases, mostly those involving cell destruction, further experimentation and greater experiences are needed before the enzyme can be adapted to exactly defined, routine therapy. No references.

1/1

GABOR, Gyula, gépészmernok

Necessity and conditions of introducing an automatic purifying,  
labeling and packing line at the Nagykoros Canning Factory.  
Konzerv paprika no.6:206-211 N-D '62.

1. Nagykorosi Konzervgyar Uzemszervezesi Csoportja.

GABOR, I.

Viewpoints in designing groups of central heating boilers equipped with water pipes.

p. 154.

EPULETGEPESET, VOL. 4, No. 4, 1955

(Epitoipari Tudomanyos Egyesulet) Budapest

SOURCE: East European Accessions List Vol. 5, No. 1 September, 1956

GABOR, Imre, dr.

New aspects in the evaluation of proteinuria. Orv. hetil. 103 no.15:  
684-686 15 Ap '62.

1. Dunaújvárosi Korház es Rendelointezet.

(PROTEINS urine)



GATTI, I.

Opening of the Lend Research Institute. p.137. *UNIVERSITÄT SZEGED*. Budapest. Vol. 6, no. 4, Apr. 1956.

SOURCE: East European Accessions List (EAL), Library of Congress  
Vol. 5, No. 12, December 1956

GABOR, I.

Melyepitestudományi Szemle - Vol. 5, no. 4/5, Apr./May 1955.

Technical designing. p. 153.

SO: Monthly list of East European Accessions, (EEAL), LC, Vol. 4, No. 9, Sept. 1955  
Uncl.

GABOR, Imre

HORVATH, Boldissar, dr.; SZASZ, Imre, dr.; GABOR, Imre, dr.

Orthopedic significance of habitual dislocation of the shoulder,  
with special regard to socket forming surgery. Magyar sebesset  
9 no.1:19-28 Feb 56.

1. A Janos korhas (igazgato: Bakacs Tibor dr.), orthopaediai  
osztalyanak (feorvos: Horvath Boldissar dr.) koslemenye.

(SHOULDER, disloc.

habitual, etiol. & surg. technics especially socket  
form. (Hun))

(DISLOCATIONS

shoulder, habitual, etiol. & surg. technics especially  
socket form. (Hun))

(ORTHOPEDICS, surg.

socket form. technics in disloc. of shoulder. (Hun))

EXCERPTA MEDICA Sec 2 Vol 12/9 Physiology Sept 59

4278. SIGNIFICANCE OF 'STRESS PROTEINURIA' - A 'terheléses proteinuria' gyakorlati jelentősége - Gábor I. Sztálinvárosi Kórház-Rendelőintézet Lab. Közl - ORV. HETIL. 1958, 99/40 (1384-1388) Tables 5 Illus. 1

The term (using 'stress' in its general sense) is proposed for an increase in the proteinuria of apparently healthy subjects when they are subjected to unaccustomed stimuli such as physical exercise, cold, emotional excitement, increased lordosis or orthostatically induced haemodynamic disturbances. The effect appears to vary inversely with the degree of adaptation the organism has already achieved to any particular stress. Two independent stimuli can be synergistic. Detection is by a turbidimetric field method, using 20% sulphosalicylic acid. The significance of these findings in normal populations is discussed. Tárnoky - Reading (II, 6\*)

THE COMPOSITION OF THE URINE

POTONDI, Andras; GABOR, Istvan

Twice-ruptured aneurysm of the base of the brain. Ideg.  
szemle 13 no/4:103-106 Ap '60.

1. Budapesti Orvostudományi Egyetem Igasságügyi Orvostani Intézetének  
(Igazgató: Dr. Okros, Sándor egyetemi tanár) közleménye.  
(CEREBRAL ANEURYSM compl.)

GABOR, Istvan

Experiences of a great investment. Magyar ipar 11 no.2:70-72  
'62.

GABOR, Istvan, dr.; POTONDI, Andras, dr.

A new hereditary plasma characteristic — the Gm factor  
(Preliminary report). Orv. hetil. 104 no.26:1213 Je 30 '63.

1. Budapesti Orvostudományi Egyetem, Igazságügyi Orvostani  
Intézet.

(GAMMA GLOBULIN) (GENETICS, HUMAN)

HUNGARY

POTONDI, Andras, Dr, BUDVARI, Robert, Dr, GABOR, Istvan, Dr; Medical University of Budapest, Forensic Medical Institute (Budapest Orvostudományi Egyetem, Igazságügyi Orvostani Intézet).

"Data on the Fatal Complications of Tracheotomy."

Budapest, Orvosi Hetilap, Vol 104, No 26, 30 June 63, pages 1217-1219.

Abstract: The authors discuss the hemorrhages which accompany tracheotomies in 0.6-4.5 per cent of the cases. It can arise days and even months after the surgery. Venous hemorrhages are seen more frequently, while the less frequent arterial hemorrhages are almost always fatal. Source of the hemorrhage is mostly the arteria anonyma, rarely the a. carotis communis or others. Perforation can be caused by canule decubitus, inflammation, or injuries caused by the sharp and blunt instruments used during surgery. The authors discuss the cases observed by them. 9 Western, 6 Hungarian references.

1/1



GABOR, Istvan, dr., okleveles mernok, okleveles gazdasagi mernok

Lajos Bobrits, 1891-1963; obituary. Melyeptitestud szemle 13  
no.10:433-434 '63.

Dunai es Tiszai Nagyletositmenyek Boruhazasi Vallalat igazgatoja.

DCMOTOR, E., dr.; POTONDI, A., dr.; ORAVETZ, B., dr.; GABOR, I., dr.

Spontaneous injuries of drunks. Orv. hetil. 106 no.16:740-742  
16 Apr '65

1. Országos Mentőszolgálat Kórhaza (igazgató: Oravetz, Bela, dr.);  
Budapesti Orvostudományi Egyetem, Igazságügyi Orvostani Intézet  
(igazgató: Okros, Sandor, dr.).

HUSZAR, Ilona, dr.; GABOR, Istvan, dr.

Crime committed during pondez psychosis. Orv. hetil. 106 no.34:  
1614-1615 22 Ag'65.

1. Budapesti Orvostudományi Egyetem, Pszichiatriai Klinika (igazgató:  
Nyíró, Gyula, dr.) és Igazságügyi Orvostani Intézet (igazgató:  
Ókros, Sándor, dr.).

FORENSIC MEDICINE

HUNGARY

GABOR, Istvan, Dr., Hospital of Megye Beker Council (Beker Megyei Tanacs Korhaza) in Gyula; and SZABO, Laszlo, Dr., Institute of Forensic Medicine at the Medical University (Orvostudomanyi Egyetem Igazsagugyi Orvostani Intezet) in Budapest (Director: IKROS, Sandor, Dr.), and Department of Surgery at the Hospital of the City Council (Varosi Tanacs Korhaza, Sebészeti Osztaly) in Hatvan (Physician-in-Chief: SZABO, L.).

"Hidden, Isolated Pancreas Injury with Fat Necrosis"

Budapest, Orvosi Hetilap, Vol 107, No 25, 19 Jun 1966, pp 1181-1183.

Abstract: A detailed description was given of a case involving hidden, isolated pancreas injury in a 39-year old man who has been kicked in the abdomen during a fight. The clinical observations and the results of the autopsy (the patient died six days after the injury) were presented and discussed in some detail. The presence of fat necrosis always clearly indicates pancreas injury; however, in cases such as that discussed there is always a possibility of additional injury in the intestines, liver, spleen, and rectum. 27 references, including 5 Hungarian, 2 German, and 20 Western.

1/1

676 2023 11 16	
72. Discussion on the theory of glazing paper, by J. Gabor and G. Vámos. ("Paper vs. Symbolic technique" Paper and Printing Vol. II No. 8, pp. 11-15, June, 1950)	
J. Gabor contends that the glazing of paper is due to the slip which appears as a consequence of the brake effect produced by the friction of the calendar sockets similarly to that of an iron pressing cloth. He expects therefore, little or no improvement from the introduction of ball bearings, as these would only lessen the slip between the calendars. G. Vámos on the other hand holds that neither in theory nor in practice can a significant slip occur between the calendars, thus the fitting of ball bearings will in practice be of no consequence. Referring to the experiments carried out by <i>Bollmer</i> , he forces his views on the following. During rotation the steel cylinders will press into the web. While ball bearings save a considerable amount of power this modification has no influence whatsoever on the quality of glazing. Steel calendars with smaller diameters increase the friction between the paper and the cylinders, thus producing a glossier paper.	
100-111 METALLURGICAL LITERATURE CLASSIFICATION	
100-111 METALLURGICAL LITERATURE CLASSIFICATION	

GABOR, Jozsef

Consumers' cooperatives in Hungary. Hung TU no.7:8-9 JI '62.

GABOR, L.

Some relationships in the field of relay algebra.

p. 138 (Electrotechnika. Vol. 50, no. 4, Apr. 1957, Budapest, Hungary)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,  
February 1958

Gabor, J.  
89. Prefabricated roof structures for stables. J. Gabor. Magyar Építész. Vol. 4, 1955, No. 12, pp. 538-545, 7 figs.

R  
A description is given of prefabricated roof and ceiling structures designed for stables. The basic structural element in various combinations lends itself for roofs of various span and shape without intermediate support (the triangular element has been designed for a building of a given width). In consideration of the difficulties in respect to transportation, erection and materials usually encountered in the construction of agricultural buildings only three different elements have been designed (triangular girders, ceiling slabs and supports for roofing material). The entire roof structure can be assembled from these three elements using simple dry joints throughout. The special requirements of stables in respect to heat insulation have been met by the elimination of condensation of the inner surfaces and by providing adequate heating facilities. The method of erection (consecutive principle stages of assembly) is also illustrated.



GABOR, L.

46. Waste-heat boilers -- L. GABOR. (*Magyar Energetika* -- Vol. 7, 1956, No. 10, pp. 443-448, 4 figs.)

Waste-heat boilers are the most adequate for the exploitation of the heat content of flue gases. They have several advantages over gas and air heaters: (1) the heating surface of the boiler is about one half that of an air heater, (2) therefore the temperature of the wall and that of the boiler water are almost identical, consequently, the danger of corrosion is inconsequential, (3) conducting steam through pipelines is much simpler than conducting air because of the higher specific heat content and low specific volume of steam. The waste-heat boiler is constructionally similar to a direct-fired boiler, from which the furnace and first pass are missing, and, therefore, starts with the superheater. There are, however, several important differences: the heating surface of the waste-heat boiler is 2 to 9 times as great (depending upon the temperature limits) as that of a direct-fired boiler. The blower which moves the large volumes of flue gas consumes from 4 to 7% of the steam power produced by the boiler. The cleaning of the tubes from the flue gas end can be effected only during operation. Where the quantity of flue gas is less and the pressure low, the fire-tube boiler is more advantageous since its space requirements and investment costs are small. For larger quantities of flue gas and higher pressures, water tube constructions are used, in which the auxiliary surfaces and the supplementary firing can be easily built in. More recently

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(OVER)

*L. 61808*

forced circulation boilers are also used. Two specially constructed fire-tube waste-heat boilers are described, one of which has a conveniently built-in feed water preheater, while the other applies a low-temperature heat transfer medium as protection against corrosion.

*2/2*

GABOR, L.

Viewpoints in designing batteries of boilers for central heating equipped with water-tube boilers, Pt. 4, p. 85, EPULSTCEPEKZET, (Epitoipari Tudomanyos Egyesulet) Budapest, Vol. 5, No. 4, 1956

SOURCE: East European Accessions List (EEAL) Library of Congress, Vol. 5, No. 11, November 1956

GABR, I.

TECHNOLOGY

Periodical: ENIETGEPESET Vol. 7, no. 5/6, 1956.

GABR, I. Central-heating boiler of the type FA II and XI using coal  
of inferior quality and with great dust content. p. 175.

Monthly List of East European Accessions (EEAI) IC, Vol. 8, No. 5,  
May 1959, Unclasp.

HUNGARY/Chemical Technology. Chemical Products      H  
and Their Applications. Artificial and  
Synthetic Fibers.

Abstr Jour : Ref Zhur-Khimiya, No 6, 1959, 21755

Author : Gabor, Lajos

Inst :                     

Title : Production and Uses of Synthetic Fibers.

Orig Pub : Magyar textiltechn., 1958, 10, No 4-5,  
162-165

Abstract : No abstract.

Card : 1/1

GABOR, Laszlo, dr.

Some observations concerning some dispositions of the new draft of  
KRESZ. Kozleked kozl 17 no.51:883-886 D '61.

GABOR, Laszlo, dr.

Criminal responsibility of a passenger in committing  
traffic violations. Kozleked kozl 19 no.13:200-204  
31 Mr '63.

GABOR, Laszlo, dr.

Some disputed measures of the new Traffic Regulations for  
Public Thoroughfares. Kozleked kozl 19 no.25:439-443, 23  
Je '63.



GABOR, Manfred

Pseudo-glycosuria during tetracycline therapy. Pol. tyg. lek. 16  
no.51:1973-1975 18 D '61.

1. Z Oddziału "B" Chorob Wewnętrznych; ordynator: dr med. W. Pedich  
Szpitala Wojewódzkiego w Opolu; dyrektor szpitala: dr B. Glazer.

(CHLORTETRACYCLINE pharmacol) (GLYCOSURIA diag)

C.A.

The influence of benzyisulfonyl-p-aminobenzoic acid on the excretion of phenol red. Zoltán Dimer and Miklós Gálóc (Univ., Szeged, Hung.). *Kisérlet Orvostudomány* 2, 31-7 (1980).—In rats and rabbits benzyisulfonyl-p-aminobenzoic acid (I) reduces the renal excretion of phenol red. This effect is exerted by diminishing the phenol red binding function of the tubular epithelium, in consequence of which the kidneys and urine of the animals treated with I contained less and their liver and blood contained more phenol red than those of untreated animals. 1. Finally

GABOR, M.; SCULTETTY, S.; SZORADY, I.

Inhibitory effects of hematoxylin on histamine. Kiserletes orvostud.  
3 no.6:432-435 1951. (CML 21:4)

1. Doctors. 2. Pharmaceutic Institute, Szeged Medical University.

GABOR, M.; SCULTETY, S.

Influence of agents diminishing the permeability of experimental lesions by x-rays. Magy. radiol. 3 no.2:86-88 1951.  
(CIAM 20-11)

1. Doctors. 2. Pharmaceutical Institute (Director -- Prof. Dr. Miklos Jancso), Szeged Medical University.

GABOR, M.; DUX, E.

Experimental effect of hematoxylin and derivatives on capillary resistance. *Magy.belorv.arch.* 4 no.3:120-121 1951. (CIWL 21:1)

1. Doctors. 2. Pharmaceutical Institute (Director -- Prof.Dr. Miklos Jancso), Szeged Medical University.

GABOR, M.; DUK, E.; KISS, L.

Antagonism between coagulation inhibitors and vitamin P simulants.  
Acta physiol. hung. 3 no.1:195-198 1952. (CIML 24:3)

1. Of the Institute of Pharmacology of Szeged University.

GABOR, M.; SZORADY, I.

The effect of hematoxylin on experimental mustard oil inflammation.  
Acta physiol. hung. 3 no.2:405-407 1952. (CLML 24:3)

1. Of the Institute of Pharmacology of Szeged University.

GABOR, M.; DUX, E.

The experimental effect of hematoxylin and related derivatives on  
capillary resistance. Acta physiol. hung. 3 no.2:409-413 1952.  
(CML 24:3)

1. Of the Institute of Pharmacology of Szeged University.



GABOR, M.; HORVATH, B.; KISS, L.; DIRNER, Z.

Prolongation of the effect of adrenalin on isolated organs and in vivo by members of the hematoxylin group. Acta physiol. hung. 3 no.3-4: 585-590 1952.  
(CML 24:5)

1. Of the Institute of Pharmacology of Szeged University.

GABOR, M.

The antihistaminic effect of a natural dye. Acta physiol. hung. 3 no.  
3-4:591-594 1952. (CML 24:5)

1. Of the Institute of Pharmacology of Szeged University.

GABOR, M.; SZORADY, I.; DIENNER, Z.

The inhibiting effect of the members of the haematoxylin group  
on the action of histidine-decarboxylase. Acta physiol. hung. 3 no.  
3-4:595-600 1952. (CML 24:5)

1. Of the Institute of Pharmacology of Szeged University.

GABOR, M.;ACZEL, M.;SCULTET, S.;SZENES, T.

Therapeutic effect of volatile oil containing asulene in experimentally induced radiation injuries. *Magy. radiol.* 4 no. 2:87-89 1952.  
(CLML 22:4)

1. Doctors. 2. Gynecology Institute (Director -- Prof. Dr. Miklos Jancso) and First Gynecological Clinic (Director -- Prof. Dr. Gesa Hetenyi), Szeged Medical University.

GABOR, M.

Chemical Abstracts  
Vol. 48 No. 5  
Mar. 10, 1954  
Biological Chemistry

(2)  
Plant pigments having vitamin P activity and the frog heart. M. Gabor and B. Horvath (Univ. Szeged, Hung.). Arch. intern. pharmacodynamic 95, 68-77 (1953).—Hematoxylin and brasilin restore activity to the frog heart poisoned by various narcotics, lactic acid, quinine, acetylcholine, or Ca-depleted Ringer soln. M. L. C. B.

GABOR, M., KISS, L.

" Experiments with Sophoricoside, the Isoflavin Glycoside of the Japanese Locust". p.295, ( KISERLETES ORVOSTUDOMANY. Vol.5, No.4, July 1953, Budapest, Hungary).

SO: Monthly List of East European Accressions, L. C., Vol.2, No.11, Nov.1953  
Uncl.

HUNG.

✓Action of a new synthetic Chromon on the poisoned frog heart.  
M. Gábor and L. Kiss *Acta physiol. Acad. Sci. Hung.*, 1954, 6, 205.  
712.—7-Methyl-5 : 8-dimethoxy-benzo-pyrone (Chromon) is toxic  
to the isolated normal frog heart in a concn. of 1 : 1000, not so in  
concn. 1 : 10,000. It has a cardiotonic effect in concn. between  
1 : 10,000 to 1 : 80,000 on hearts poisoned with urethane,  $\text{CHCl}_3$ ,  
lactic acid, or Chinin, likewise on a fatigued heart and on one fed  
with low Ca Ringer. This prep. is not as effective as is a chromanol-  
containing compound of haematoxylin. It is suggested that the  
o-group had an effect on the cardiotonic potency of the compound,  
though for this effect it is not indispensable that an OH group  
should be attached in o-position.

A. B. L. BEZNAK.

LOVI, M.; ADOR, V.; GABOR, M.

Effect of rutin on healing of experimental corneal ulcers. Acta  
med. hung. 6 no.3-4,391-396 1954.

1. Augenklinik und Pharmakologisches Institut der Medizinischen  
Universität, Szeged.

(CORNEA, ulcers

eff. of rutin in rabbits)

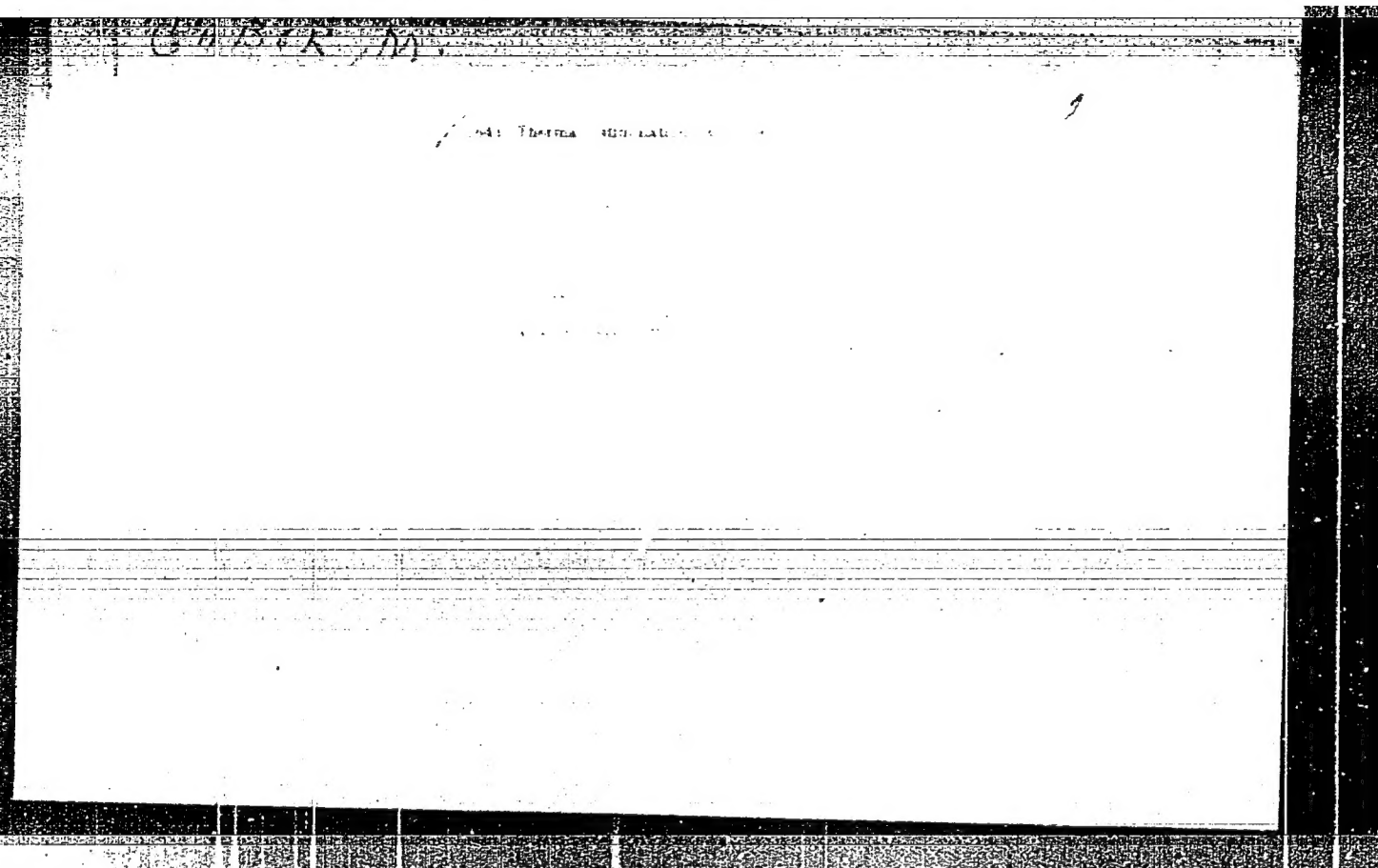
(ULCERS

cornea, eff. of rutin in rabbits)



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APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000513920014-6"

GABOR, Magda, dr.

"Significance of physicochemical factors (pH and  $pH_2$ )  
in the activity of microorganisms" by Irina L. Babotnova.  
Reviewed by Magda Gabor. Biol kozl 11 no.2:170 '64.

EALASSA, Rozsi; GABOR, Magda

Transformation of streptomycin markers in such strains of  
*Phaenocarpa lunini*: Transformation of streptomycin-dependence.  
*Acta microbiol. acad. sci. Hung.* 11 no.4:329-339 '64-'65

1. Institute of Genetics (Director: B. Gyorffy), Hungarian  
Academy of Sciences, Budapest.

LOVI, Marta.; ADOR, Viktoria.; GABOR, Miklos.

Effect of rutin on experimental corneal ulcer. Kiserletes orvostud. ?  
no.2:117-120 Mar 55.

1. Szegedi Orvostudományi Egyetem Szemklinikája és Gyógyszertani  
Intézete.

(VITAMIN P, effects,  
on exper. corneal ulcer)

(CORNEA, ulcers,  
exper., eff. of vitamin P)

(ULCER, experimental,  
cornea, eff. of vitamin P)